

CLAIMS:

1. A printed document or other device comprising a substrate having a surface to which printed matter is applied, a reflective or brightly coloured layer applied directly to said surface as part of a printing process without embossing the layer, and a raised printed image applied to said reflective or brightly coloured layer by a printing process, at least part of said raised printed image having a height of at least 5µm and being visible from all angles of the document, said raised printed image being enhanced by said reflective or brightly coloured layer when viewed at different angles and under different lighting conditions.
2. The document of claim 1, wherein the raised image is produced by an intaglio printing process.
3. The document of claim 1 or 2, wherein the substrate is a plastics film capable of use to form a banknote, said reflective or brightly coloured layer being printed directly on the substrate to utilize any reflective effect in the film to intensify the reflective properties of the reflective or brightly coloured layer.
4. The document of claim 1 or 2, wherein the substrate is a plastics film capable of use to form a banknote, said reflective or brightly coloured layer being printed over an opaque ink layer applied to the surface of the substrate.
5. The document of claim 1 or 2, wherein the substrate is a paper film having a smooth surface to which said reflective or brightly coloured layer is applied.
6. The document of claim 2 or 5, wherein the reflective or brightly coloured layer is applied by a Gravure printing process.
7. The document of claim 3, wherein the reflective or brightly coloured layer and the opaque layer are applied to the substrate by a Gravure printing process.
8. A method of producing a printed document or other device on a substrate, comprising the step of applying a reflective or brightly coloured layer directly to the substrate as part of a printing process, followed by the step of

applying a raised image to the reflective or brightly coloured layer by a printing process so that at least part of said raised image has a height of at least 5μ and is visible from all angles of the document.

5 9. The method of claim 8, wherein the raised image is produced by an intaglio printing process.

10. The method of claim 8 or 9, wherein the substrate is a plastics film capable of use to form a banknote and having a surface reflective effect which intensifies the reflective properties of the reflective or brightly coloured layer.

10 11. The method of claim 8, wherein the substrate is a plastics film capable of use to form a banknote, further including the step of printing an opaque layer on the substrate, on which the reflective or brightly coloured layer is printed.

12. The method of claim 8 or 9, wherein the substrate is paper having a smooth surface to which the reflective or brightly coloured layer is applied.

15 13. The method of claim 10 or 12, wherein the reflective or brightly coloured layer is applied by a Gravure printing process.

14. The method of claim 11, wherein the opaque layer and the reflective or brightly coloured layer are applied by a Gravure printing process.

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